



Analysis of Residues in Food and Environment

Guest Editor:

Dr. Martin Danaher

Principal Research Officer, Head
of Residues Laboratory, Food
Safety Department, Teagasc
Food Research Centre, Ashtown,
Dublin 15, Ireland

Deadline for manuscript
submissions:

closed (31 May 2019)

Message from the Guest Editor

Dear Colleagues,

This Special Issue highlights recent developments in the field of residue analysis in food and environment. Welcome submissions should include well validated analytical methods with demonstrated improvements over existing methods and/or application to novel compounds. Submissions will be accepted across fields including screening methods (e.g., immunochemical assays), sensors, chromatographic methods, molecular spectroscopy and Mass Spectrometry. Manuscripts reporting the fate of residues in food, environment, e.g. persistency, metabolic studies and processing will also be welcomed.

In order to give an update of recent progresses in technique improvements and new applications, you are kindly invited to submit your original articles or reviews of your work.

Dr. Martin Danaher

Guest Editor





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical
Biology and Phytochemistry,
University of Münster,
Corrensstrasse 48, D-48149
Münster, Germany

Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [MEDLINE](#), [PMC](#), [Reaxys](#), [CaPlus / SciFinder](#), [MarinLit](#), [AGRIS](#), and [other databases](#).

Journal Rank: JCR - Q2 (Chemistry, Multidisciplinary) / CiteScore - Q1 (Chemistry (miscellaneous))

Contact Us

Molecules Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/molecules
molecules@mdpi.com
[X@Molecules_MDPI](#)